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APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/032,284	12/21/2001	Ling Chen	APPM/5192/02/CPI/COPPER/P

CONFIRMATION NO. 4034

Patent Counsel
APPLIED MATERIALS, INC.
P.O. Box 450A
Santa Clara, CA 95052



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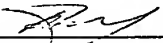
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/032,284 ✓	12/21/2001 ✓	1734 ✓	2988 ✓	085102/02 CP/COPPER	7 ✓	105 ✓	10 ✓

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CONFIRMATION NO. 4034 ✓

UPDATED FILING RECEIPT ✓



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Applicant(s) ✓

- ✓ Ling Chen, Sunnyvale, CA;
- ✓ Vincent Ku, San Jose, CA;
- ✓ Dien-Yeh Wu, San Jose, CA;
- ✓ Hua Chung, San Jose, CA;
- ✓ Alan Ouye, San Mateo, CA;
- ✓ Norman Nakashima, Sunnyvale, CA;

Domestic Priority data as claimed by applicant

CLAIMS BENEFIT TO 60/346,086, 10/26/2001;

Foreign Applications:

If Required, Foreign Filing License Granted 03/15/2002

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Non-Publication Request: No

Early Publication Request: No

Title

Gas delivery apparatus and method for atomic layer deposition ✓

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TC 1700*Insert*

Preliminary Class

118

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